# Electronic Acknowledgement Receipt

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|---|---|
| **EFS ID:** | 8085393 |
| **Application Number:** | 10686160 |
| **International Application Number:** | |
| **Confirmation Number:** | 6242 |
| **Title of Invention:** | Methods and systems for estimating network available bandwidth using packet pairs and spatial filtering |
| **First Named Inventor/Applicant Name:** | Yong Rui |
| **Customer Number:** | 22801 |
| **Filer:** | Daniel Leo Hayes/Pam Prellwitz |
| **Filer Authorized By:** | Daniel Leo Hayes |
| **Attorney Docket Number:** | MS1-1675US |
| **Receipt Date:** | 26-JUL-2010 |
| **Filing Date:** | 15-OCT-2003 |
| **Time Stamp:** | 11:55:38 |
| **Application Type:** | Utility under 35 USC 111(a) |

## Payment information:

| | |
|---|---|
| Submitted with Payment | yes |
| Payment Type | Credit Card |
| Payment was successfully received in RAM | $810 |
| RAM confirmation Number | 8046 |
| Deposit Account | |
| Authorized User | |

## File Listing:

| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|---|---|---|---|---|---|

| | | | | | |
|---|---|---|---|---|---|
| 1 | | NA2079.PDF | 204648<br>524cbeb12902a606317c543ce6474a86a1689fdc | yes | 24 |

| Multipart Description/PDF files in .zip description | | |
|---|---|---|
| **Document Description** | **Start** | **End** |
| Amendment Submitted/Entered with Filing of CPA/RCE | 1 | 1 |
| Claims | 2 | 18 |
| Applicant Arguments/Remarks Made in an Amendment | 19 | 24 |

**Warnings:**

**Information:**

| | | | | | |
|---|---|---|---|---|---|
| 2 | Request for Continued Examination (RCE) | N80796.PDF | 700053<br>eea678e55b7521a96350d4db5866f7303fdab7a6 | no | 3 |

**Warnings:**

**Information:**

| | | | | | |
|---|---|---|---|---|---|
| 3 | Fee Worksheet (PTO-875) | fee-info.pdf | 30321<br>86e4388402ac02a7e542b94c58fe5b105f8bac4c | no | 2 |

**Warnings:**

**Information:**

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| **Total Files Size (in bytes):** | 935022 |

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**New Applications Under 35 U.S.C. 111**

**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

**National Stage of an International Application under 35 U.S.C. 371**

**If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.**

**New International Application Filed with the USPTO as a Receiving Office**

**If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.**